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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING SUBMISSION UNDER 35 U.S.C. 371	ATTORNEY'S DOCKET NUMBER **0231**
	U.S. APPLICATION NO. (if known, see 37CFR 1.5) **10/567948**

INTERNATIONAL APPLICATION NO. **PCT/GB2004/003560**	INTERNATIONAL FILING DATE **19 August 2004**	PRIORITY DATE CLAIMED **20 August 2003**

TITLE OF INVENTION CODE OBFUSCATION AND CONTROLLING A PROCESSOR BY EMULATION

APPLICANT(S) FOR DO/EO/US

Alan Walter STIEMENS, Martin Clive GRAY, Christopher Edward SULLEY

Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:

1. ☑ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.

2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.

3. ☑ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. ☐ The U.S. has been elected (Article 31).

5. ☑ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) – A2 and A3 PCT publications

     a. ☑ is attached hereto (required only if not communicated by the International Bureau).

     b. ☐ has been communicated by the International Bureau.

     c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).

6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).

     a. ☐ is attached hereto.

     b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).

7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) .

     a. ☐ are attached hereto (required only if not communicated by the International Bureau).

     b. ☐ have been communicated by the International Bureau.

     c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.

     d. ☐ have not been made and will not be made.

8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. ☑ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 20. below concern document(s) or information included:

11. ☑ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 with copies of cited references (

12. ☑ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. ☑ A preliminary amendment.

14. ☐ An Application Data Sheet under 37 CFR 1.76.

15. ☐ A substitute specification.

16. ☐ A power of attorney and/or change of address letter.

17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.

18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).

19. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

20. ☑ Other items or information: Postcard; Written Opinion.

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21. The following fees are submitted:		Applicant Use	Office use only
☒ a)	Basic national fee	$ 300.00	
☒ b)	Examination fee	$ 200.00	
☒ c)	Search fee	$ 400.00	
	TOTAL OF ABOVE CALCULATIONS =	$ 900.00	

☒ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is $250 for each additional 50 sheets of paper or fraction thereof.

Total sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number	RATE		
30 - 100 =	0	0	x $250.00	$ 0.00	

Surcharge of **$130.00** for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | $

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	39 - 20 =	19	x $50.00	$ 950.00	
Independent claims	6 - 3 =	3	x $200.00	$ 600.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ $360.00	$ 0.00	
	TOTAL OF ABOVE CALCULATIONS =			$1,550.00	

☒ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.	$	
SUBTOTAL =	$2,450.00	

Processing fee of $130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +	$	
TOTAL NATIONAL FEE =	$2,450.00	

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). $40.00 per property +	$ 40.00	
TOTAL FEES ENCLOSED =	$2,490.00	
Amount to be refunded:		$
Amount to be charged:		$

a. ☐ A check in the amount of $_____ to cover the above fees is enclosed.

b. ☑ Please charge my **Deposit Account No. 13-0762** in the amount of **$2,490.00** to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☑ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to **Deposit Account No. 13-0762**. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

SEND ALL CORRESPONDENCE TO:

MACROVISION CORPORATION
(Customer Number 31665)

George B Almeida
SIGNATURE

George B. Almeida
NAME

20, 696
REGISTRATION NUMBER